

PATENT APPLICATION

Atty. Docket No.: **5038-328** Serial No. **10/754,098**
Applicant: **Robert C. Knauerhase, Vijay Tewari, Scott H. Robinson, Mic Bowman and Milan Milenkovic**
Filing Date: **January 2, 2004** Group: **2141**

**INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)**

U.S. PATENT DOCUMENTS

| <u>Exam</u> | <u>Init</u> | <u>Ref</u> | <u>Document Number</u> | <u>Issue Date</u> | <u>Name</u> | <u>Class</u> | <u>Sub Class</u> |
|-------------|-------------|------------|------------------------|-------------------|-------------|--------------|------------------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

FOREIGN PATENT DOCUMENTS

| <u>Exam</u> | <u>Init</u> | <u>Ref</u> | <u>Document Number</u> | <u>Publication Date</u> | <u>Country</u> | <u>Name</u> |
|-------------|-------------|------------|------------------------|-------------------------|----------------|-------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS

| <u>Exam</u> | <u>Init</u> | <u>Ref</u> | <u>Author, Title, Date, Pertinent Pages, Etc.)</u> |
|-------------|-------------|------------|---|
| | /MCL/ | | Andrew Whitaker, Marianne Shaw and Steven D. Gribble, "Denali: Lightweight Virtual Machines for Distributed and Networked Applications," pages 1-14. |
| | /MCL/ | | Ian Foster, Carl Kesselman, Jeffrey M. Nick and Steven Tuecke, "Grid Services for Distributed System Integration," IEEE, June 2002, pages 37-46. |
| | /MCL/ | | Robert P. Goldberg, "A Survey of Virtual Machine Research," Computer, June 1974, pages 1, 35-45. |
| | /MCL/ | | Li Gong, "JXTA: A Network Programming Environment," IEEE, May-June 2001, pages 88-95. |
| | /MCL/ | | R. J. Creasy, "The Origin of the VM/370 Time-Sharing System," September 1981, pages 483-490. |
| | /MCL/ | | Uddi.org, Universal Description, Discovery and Integration, "UDDI Technical White Paper," September 6, 2000, pages 1-12. |
| | /MCL/ | | Tim Kindberg and Armando Fox, "System Software for Ubiquitous Computing," IEEE, January-March 2002, pages 70-71. |
| | /MCL/ | | Carl A. Waldspurger, USENIX Association, Proceedings of the 5 th Symposium on Operating Systems Design and Implementation, Boston, MA, "Memory Resource Management in VMware ESX Server," December 9-11, 2002, pages 1-15. |

/MCL/ Golden G. Richard, III, "Service Advertisement and Discovery: Enabling Universal Device Cooperation," IEEE, pages 18-26.

/MCL/ Robert P. Goldberg, Honeywell Information Systems and Harvard University, "Survey of Virtual Machine Research," pages 1-13.

/MCL/ Jeremy Sugerman, Ganesh Venkitachalam and Beng-Hong Lim, USENIX Association, Proceedings of the 2001 USENIX Annual Technical Conference, Boston, MA, "Virtualizing I/O Devices on VMware Workstation's Hosted Virtual Machine Monitor," June 25-30, 2001, pages 1-15.

/MCL/ Steve Vinoski, "Where is Middleware?" IEEE, March-April 2002, pages 83-85.

/MCL/ Connectix Corp., "The Technology of Virtual PC - A Connectix White Paper," pages 1-12.

/MCL/ Connectix Corp., "The Technology of Virtual Machines - A Connectix White Paper," pages 1-13.

/MCL/ IBM, Steve Graham, "The role of private UDDI nodes in Web services, Part 1: Six species of UDDI," May 2001, pages 1-5.

/MCL/ IBM, Steve Graham, "The role of private UDDI nodes, Part 2: Private nodes and operator," May 2001, pages 1-4.

/Michael Lai/

Examiner: _____

Date Considered: 01/08/2008



ATTORNEY DOCKET NO. 5038-328

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Robert C. Knauerhase, Vijay Tewari, Scott H. Robinson, Mic Bowman and Milan Milenovic

Serial No.: 10/754,098

Filing Date: January 2, 2004 Group Art Unit: 2141

Title: DYNAMIC VIRTUAL MACHINE SERVICE PROVIDER ALLOCATION

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97 (b); or
(Within three months of filing national application; or date of entry of International application;

or before mailing date of first office action on the merits; whichever occurs last)

under 37 CFR 1.97 (c) together with either a:
 Statement under 37 CFR 1.97 (e), or
 a \$180 fee under 37 CFR 1.17 (p); or

(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
 under 37 CFR 1.97 (d) together with:
 Statement under 37 CFR 1.97 (e), and
 a \$180.00 fee set forth in 37 CFR 1.17 (p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of
the issue fee)

Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)
may be material to the examination of this application and for which there may be a duty to disclose in accordance
with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A
duplicate copy of this sheet is enclosed.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.


Ariel S. Rogson, Reg. No. 43,054

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
503-222-3613

I HEREBY CERTIFY THAT
THIS CORRESPONDENCE IS
BEING DEPOSITED WITH THE
UNITED STATES POSTAL
SERVICE AS FIRST CLASS
MAIL IN AN ENVELOPE
ADDRESSED TO:

COMMISSIONER OF PATENTS
AND TRADEMARKS WASHINGTON
D.C. 20231

MAIL STOP MISSING PARTS
COMMISSIONER FOR PATENTS
BOX 1450
ALEXANDRIA, VA 22313-1450

BOX
COMMISSIONER
FOR TRADEMARKS 2000 CRYSTAL
DRIVE ARLINGTON, VA 22202-3518
ON: *24 May 2004*
Ariel S. Rogson